

Work Order ID 57984-2

April 21, 2010 10:06:53 AM



Page 1

Item ID: K642-512

Revision ID:

Item Name: saddle kit 642-512

Start Date: 21/04/2010 Start Qty: 2.00

Accept



Setup Start



Required Date: 28/04/2010 Req'd Qty: 2.00



Cust Item ID:

Customer:

Reference:

Approvals: Process Plan:

RL

Date: 21/04/21

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

DSI 9467

Rev A

IIN D206-642

Rev M

100

0.00



DOCUMENT CONTROL

DC

Document Control

Memo

0.00

Create White labels per PPP K642-512 CHG004

5 10/05/26

PL/10-4-21

110

0.00



Pick Kit

Memo

0.00

Packaging

Packaging

10-5-13 SF 2X

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 57984

April 21, 2010 10:06:53 AM



Page 2

Item ID: K642-512

Accept



Setup Start



Revision ID:

Item Name: saddle kit 642-512

Stop



Start Date: 21/04/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 28/04/2010 Req'd Qty: 2.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center ID

120



QC

Quality Control

Operation
Description

QC4- 100% Inspect kits for completeness

Set Up/
Run Hours

0.00

5/05/26

Draw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberReject
NumberInsp.
Stamp

130



Packaging

Packaging

Packaging

0.00

Memo

0.00

Identify and pack for shipping as per PPP K642-512 Location: PM 5 7369Packaged

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

10/05/26C2105126

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)							
DATE	STEP	Description of NC Section A	Corrective Action		Section B		Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date				

NOTE: Date & initial all entries

Picklist Print

April 21, 2010, 10:06:57 AM

Page 1

Work Order ID: 57984



Parent Item: K642-512

Parent Item Name: saddle kit 642-512

Comments: IPP Rev:A 05.06.07 new issue EC
IPP Rev.B 05.02.08, Per ECN1080P

Start Date: 21/04/2010

Required Date: 28/04/2010

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN3C35A		Purchased	No			110	Each	92.0000	6.0000		10-5-7354	



S-12

BOLT

Warehouse

Location

Main Warehouse

ST353	92
111724	42
112489	50

P

10-5-13

AN3C36A



S-2

BOLT

Purchased No

110 Each 116.0000 18.0000



Warehouse

Location

Main Warehouse

ST353	116
101261	4
112646	12
113164	50
114442	50

3

10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

April 21, 2010 10:06:57 AM

Page 2

Work Order ID: 57984



Parent Item: K642-512



Parent Item Name: saddle kit 642-512

Start Date: 21/04/2010

Required Date: 28/04/2010

Comments: IPP Rev:A 05.06.07 new issue EC
IPP Rev.B 05.02.08, Per ECN1080P

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name AN3C41A	Replacement Item ID	Mfg/ Purch Purchased	Bin Item No.	Primary Location	Last Location	Route Seq ID 110	Unit of Measure Each	Qty on Hand 235.0000	Remaining Qty To Pick 16.0000	Qty Issued	Date Issued 10-5-13	Status



S₂
BOLT

<u>Warehouse</u> <u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-------------------------------------	----------------	-----------------

OFFSHORE

FG 4

103324 4

Main Warehouse

ST354 231

112431 31

112829 100

114443 100

Purchased No. 110 Each 551.0000 24.0000



AN4C6A #12



S₂
Bolt

<u>Warehouse</u> <u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-------------------------------------	----------------	-----------------

OFFSHORE

FG 4

103344 4

Main Warehouse

ST356 547

112794 47

113121 500



16

10-5-13

SL

20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)							
DATE	STEP	Description of NC Section A	Corrective Action		Section B		Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date				

NOTE: Date & initial all entries

Picklist Print

April 21, 2010 10:06:57 AM

Page 3

Work Order ID: 57984



Parent Item: K642-512



Parent Item Name: saddle kit 642-512

Start Date: 21/04/2010

Required Date: 28/04/2010

Comments: IPP Rev:A 05.06.07 new issue EC
IPP Rev.B 05.02.08, Per ECN1080P

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN5C11A <i>16</i>		Purchased	No			110	Each	178.0000	16.0000		10-5-13 <i>sl</i>	



5-2
Bolt

Warehouse

Location

OFFSHORE

FG 4

104817 4

Main Warehouse

ST338 174

112805 44

112933 60

114443 70

110 Each 144.0000 8.0000



AN5C12A *14*



Purchased No

Warehouse

Location

OFFSHORE

FG 2

18918 2

Main Warehouse

ST338 142

111925 12

112489 30

113121 100



10-5-13 *sl(2)*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

April 21, 2010 10:06:57 AM

Page 4

Work Order ID: 57984



Parent Item: K642-512



Parent Item Name: saddle kit 642-512

Start Date: 21/04/2010

Required Date: 28/04/2010

Comments: IPP Rev:A 05.06.07 new issue EC
IPP Rev.B 05.02.08, Per ECN1080P

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN5C13A		Purchased	No			110	Each	107.0000	8.0000		10-5-13	SP

Warehouse

Location

OFFSHORE

FG 2

18918 2

Main Warehouse

ST338 105

111648 50

111925 5

113121 50

110 Each 107.0000 2.0000



10-5-13

SP

AN5C15A



Bolt

Purchased No

Warehouse

Location

Main Warehouse

ST339 107

109148 7

111819 100



10-5-13

SP 24

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

April 21, 2010 10:06:57 AM

Page 5

Work Order ID: 57984



Parent Item: K642-512



Parent Item Name: saddle kit 642-512

Start Date: 21/04/2010

Required Date: 28/04/2010

Comments: IPP Rev:A 05.06.07 new issue EC
IPP Rev.B 05.02.08, Per ECN1080P

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name AN5C32A	Replacement Item ID X2	Mfg/ Purch Purchased	Bin Item No	Primary Location	Last Location	Route Seq ID 110	Unit of Measure Each	Qty on Hand 127.0000	Remaining Qty To Pick 4.0000	Qty Issued	Date Issued 10-5-13	Status

Warehouse

Location

OFFSHORE

FG 4

18918 4

Main Warehouse

ST340 123

110155 32

111808 41

113164 50

110 4.0000



10-5-13

SL

AN5C34A

X2

Purchased No

Warehouse

Location

OFFSHORE

FG 2

18918 2

Main Warehouse

ST340 138

110342 28

111648 50

112454 60



10-5-13

SL

Q6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

April 21, 2010 10:06:57 AM

Page 6

Work Order ID: 57984



Parent Item: K642-512

Parent Item Name: saddle kit 642-512

Comments: IPP Rev:A 05.06.07 new issue EC
IPP Rev.B 05.02.08, Per ECN1080P

Start Date: 21/04/2010

Required Date: 28/04/2010

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN5C35A	x1	Purchased	No			110	Each	111.0000	2.0000		10-5-13	SL

Warehouse

Location

Main Warehouse

ST340	111
107551	13
108084	50
108401	48

AN960C10L

v24

washer

AN960C416L

x24

WASHER

Purchased
NAS1419C0332R

Purchased
No

Warehouse

Location

OFFSHORE

FG	44
104925	44

Main Warehouse

ST346	1236
112612	336
112794	500
112828	400

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

April 21, 2010, 10:06:57 AM

Page 7

Work Order ID: 57984



Parent Item: K642-512



Parent Item Name: saddle kit 642-512

Start Date: 21/04/2010

Required Date: 28/04/2010

Comments: IPP Rev:A 05.06.07 new issue EC
IPP Rev.B 05.02.08, Per ECN1080P

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960C516L <i>X6</i>		Purchased	No			110	Each	121.0000	16.0000		10-5-13	<i>scf</i>



WASHER

Warehouse

Location

Main Warehouse

ST347

Loc Qty

Loc Code

121

121

D206-648-013 *+1*



Manufactured

No

111916

110

121

121

Each

6.0000 2.0000



16

GHW Modification

CHG002

Warehouse

Location

Main Warehouse

FG120

Loc Qty

Loc Code

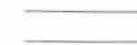
6

52585

2

52907

4



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

April 21, 2010 10:06:57 AM

Page 8

Work Order ID: 57984



Parent Item: K642-512



Parent Item Name: saddle kit 642-512

Start Date: 21/04/2010

Required Date: 28/04/2010

Comments: IPP Rev:A 05.06.07 new issue EC
IPP Rev.B 05.02.08, Per ECN1080P

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/
Item Name
D2652



Bushing

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2652		Manufactured	No			110	Each	390.0000	32.0000			

Warehouse Location	Loc Qty	Loc Code
-----------------------	---------	----------

OFFSHORE

FG	44	
31985	44	

Main Warehouse

ST021	346	
53741	6	
56067	214	
57712	126	

D2712



Set Screw

Manufactured

No

110	Each	417.0000	20.0000		
-----	------	----------	---------	--	--

Warehouse Location	Loc Qty	Loc Code
-----------------------	---------	----------

OFFSHORE

FG	50	
29962	50	

Main Warehouse

ST022	367	
16400	20	
50415	347	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

April 21, 2010 10:06:57 AM

Page 9

Work Order ID: 57984



Parent Item: K642-512



Parent Item Name: saddle kit 642-512

Start Date: 21/04/2010

Required Date: 28/04/2010

Comments: IPP Rev:A 05.06.07 new issue EC
IPP Rev.B 05.02.08, Per ECN1080P

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2932-2		Manufactured	No			110	Each	9.0000	2.0000		10-5-13	SL

S2 Saddle RH Out, 206

Warehouse

Location

Main Warehouse

ST421	9
50368	6
53329	3

Loc Qty

Loc Code

10-5-13

2

10-5-13

SL

D2933-2 81

S2 Saddle RH In, 206

Manufactured No

110 Each 16.0000 2.0000



Warehouse

Location

Main Warehouse

ST428	16
52308	7
52587	6
53330	3

Loc Qty

Loc Code

3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)							
DATE	STEP	Description of NC Section A	Corrective Action		Section B		Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date				

NOTE: Date & initial all entries

Picklist Print

April 21, 2010 10:06:57 AM

Page 10

Work Order ID: 57984



Parent Item: K642-512



Parent Item Name: saddle kit 642-512

Start Date: 21/04/2010

Required Date: 28/04/2010

Comments: IPP Rev:A 05.06.07 new issue EC
IPP Rev.B 05.02.08, Per ECN1080P

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2934 <i>12</i>		Manufactured	No			110	Each	46.0000	4.0000		10-5-13	<i>SL</i>



Saddle Spacer

Warehouse

Location

OFFSHORE

FG 6

31929 6

Main Warehouse

ST031 40

50376 40

Manufactured No

110 Each 55.0000 4.0000



10-5-13

SL 2X



Saddle Spacer

Warehouse

Location

Main Warehouse

ST031 55

50211 55

10-5-13

SL 2X

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action		Section B	Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng				

NOTE: Date & initial all entries

Picklist Print

April 21, 2010 10:06:57 AM

Page 11

Work Order ID: 57984



Parent Item: K642-512



Parent Item Name: saddle kit 642-512

Start Date: 21/04/2010

Required Date: 28/04/2010

Comments: IPP Rev:A 05.06.07 new issue EC
IPP Rev.B 05.02.08, Per ECN1080P

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2938-2		Manufactured	No			110	Each	11.0000	2.0000		10-5-135	



Saddle RH Out, 206

<u>Warehouse</u> <u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-------------------------------------	----------------	-----------------

Main Warehouse

ST421	11	
50245	2	
53332	3	
56576	6	

Manufactured No

110	Each	7.0000	2.0000
-----	------	--------	--------

2
10-5-135



Saddle RH In, 206

<u>Warehouse</u> <u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-------------------------------------	----------------	-----------------

Main Warehouse

ST428A	7	
52658	4	
53334	3	

1
10-5-135

58268 148

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

April 21, 2010 10:06:57 AM

Page 12

Work Order ID: 57984



Parent Item: K642-512



Parent Item Name: saddle kit 642-512

Start Date: 21/04/2010

Required Date: 28/04/2010

Comments: IPP Rev:A 05.06.07 new issue EC
IPP Rev.B 05.02.08, Per ECN1080P

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
103396-3 ✓		Manufactured	No			110	Each	33.0000	4.0000		10-5-13	Spacer

Warehouse

Location

OFFSHORE

FG 10

26772 10

Main Warehouse

ST055 23

48196 23

110 Each 58.0000 2.0000



10-5-13 ✓

D3407-043



Tow Ring

Manufactured No

Warehouse

Location

Main Warehouse

ST464 58

48249 6

50176 20

50387 20

53351 12



4 ✓

10-5-13 ✓

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

April 21, 2010 10:06:57 AM

Page 13

Work Order ID: 57984



Parent Item: K642-512



Parent Item Name: saddle kit 642-512

Start Date: 21/04/2010

Required Date: 28/04/2010

Comments: IPP Rev:A 05.06.07 new issue EC
IPP Rev.B 05.02.08, Per ECN1080P

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3456-1		Manufactured	No			110	Each	136.0000	2.0000	2	10-5-13	SL



Washer

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST058
4692

136

136

110 Each 103.0000 4.0000



B51653

F

10-5-13 SL

22



Washer

Manufactured No

Warehouse Loc Qty Loc Code

Location

OFFSHORE

FG 10

32409 10

Main Warehouse

ST059 93

45913 42

52981 51

4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

April 21, 2010 10:06:57 AM

Page 14

Work Order ID: 57984



Parent Item: K642-512



Parent Item Name: saddle kit 642-512

Start Date: 21/04/2010

Required Date: 28/04/2010

Comments: IPP Rev:A 05.06.07 new issue EC
IPP Rev.B 05.02.08, Per ECN1080P

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3672-1		Manufactured	No			110	Each	1,581.000	48.0000		10-5-13	SL



Phenolic Washer

Warehouse

Location

Main Warehouse

ST077	1581
47628	81
51674	500
52505	1000

Loc Qty

Loc Code



Phenolic Washer

Manufactured No

110 Each 1,514.000 48.0000



10-5-13 S

SL

Warehouse

Location

Main Warehouse

ST077	1514
51596	6
55560	508
57704	1000

Loc Qty

Loc Code



Phenolic Washer

Manufactured No

110 Each 1,076.000 48.0000



10-5-13 SL

2X

Warehouse

Location

Main Warehouse

ST077	1076
53237	1076

Loc Qty

Loc Code



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

April 21, 2010 10:06:57 AM

Page 15

Work Order ID: 57984



Parent Item: K642-512



Parent Item Name: saddle kit 642-512

Start Date: 21/04/2010

Required Date: 28/04/2010

Comments: IPP Rev:A 05.06.07 new issue EC
IPP Rev.B 05.02.08, Per ECN1080P

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21043-3 ✓20		Purchased	No			110	Each	3,875.000	40.0000		10-5-13	sf s



Nut

Warehouse

Location

OFFSHORE

FG 80

103691 80

Main Warehouse

ST301 3795

112314 3795

Purchased

No

110

Each

1,150.000 26.0000

40

10-5-13

sf

2X

Warehouse

Location

OFFSHORE

FG 40

104603 40

Main Warehouse

ST301 1110

112492 60

113064 110

113069 40

114181 400

114348 500

26

10-5-13

sf

2X



Nut

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

April 21, 2010 10:06:57 AM

Page 16

Work Order ID: 57984



Parent Item: K642-512



Parent Item Name: saddle kit 642-512

Start Date: 21/04/2010

Required Date: 28/04/2010

Comments: IPP Rev:A 05.06.07 new issue EC
IPP Rev.B 05.02.08, Per ECN1080P

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21043-5		Purchased	No			110	Each	668.0000	8.0000			



Nut



10-5-13

5/2020

Warehouse

Location

Main Warehouse

ST301	668
111819	168
112314	500

8

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

PART NO. DL-3/L-4/407 HIGH GEAR FLOAT SKIDTUBES (TRI-BAG COMPATIBLE)

Ref	QTY	QTY	QTY	Part Number	Description
	512	541	547	513	
				D206-642-511	SKIDTUBE INSTALLATION, LH
				D206-642-512	SKIDTUBE INSTALLATION, RH
			X	D206-642-541	SKIDTUBE
		X	X	D206-642-547	WEARSHOE KIT (REPLACES 541 KIT)
				D206-648-013	GROUND HANDLING KIT
				D3274-041	SKIDTUBE ASSEMBLY
				D2646	* AFT CAP (1)
				AN3C4A	* BOLT (1)
				AN980C10L	* WASHER (1)
				D3672-1	* WASHER (REPLACES 512 (1))
				D2932-1	SADDLE, FWD OUT, LH
				D2932-2	SADDLE, FWD OUT, RH
				D2933-1	SADDLE, FWD IN, LH
				D2933-2	SADDLE, FWD IN, RH
				D2938-1	SADDLE, AFT OUT, LH
				D2938-2	SADDLE, AFT OUT, RH
				D2939-1	SADDLE, AFT IN, LH
				D2939-2	SADDLE, AFT IN, RH
				AN3C41A	BOLT
				D2652	BUSHING
				MS21043-3	NUT
				D3672-7	WASHER (REPLACES 512 (1))
				AN5C11A	* BOLT (2)
				(or AN5C12A)	
				AN8C11A	* BOLT (2)
				(or AN5C13A)	
				AN980C516L	WASHER
				D3672-7	WASHER (REPLACES 512 (1))
				AN4C6A	BOLT
				D3672-3	WASHER (REPLACES 512 (1))
				AN980C416L	WASHER
				MS21043-4	NUT
				D3537-1	* WEARPAD (1) (REPLACES 512 (1))
				D3537-3	* WEARPAD (1) (REPLACES 512 (1))
				D3535-15	* WEARSHOE (1) (REPLACES 512 (1))
				D3536-15	* GASKET (1)
				D3535-23	* WEARSHOE (1) (REPLACES 512 (1))
				D3535-23	* GASKET (1)
				D3535-39	* WEARSHOE (1) (REPLACES 512 (1))
				D3535-39	* GASKET (1)
				D3535-35	* WEARSHOE (1) (REPLACES 512 (1))
				D3536-35	* GASKET (1)
				AN3C4A	BOLT (1)
				AN980C10L	* WASHER (1)
				MS21043-130	* INSERT (1) (or AKS4-1032-130, AL44-1032-130, AELB-1032-130)
				D3407-043	TOW RING
				D3456-1	WASHER
				D3457-1	WASHER
				MS21043-4	NUT
				AN4C5A	BOLT
				AN980C416	WASHER
				D3413-1	RING
				D2712	SET SCREW
				D2934	SADDLE SPACER
				D2935	SADDLE SPACER

continued on next page...

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

continued from previous page...

ITEM	QTY	REF	QTY	QTY	QTY	PART NUMBER	DESCRIPTION
10					2	D3414-041	LUG ASSEMBLY (GHW)
11					4	AN3C37A	BOLT
12					8	D2652	BUSHING
13					4	MS21043-3	NUT
14					4	AN960C10	WASHER
15					5	AN3C36A	BOLT
16						AN3C35A	BOLT
17						AN960C10L	WASHER
18						D3672-1	WASHER (REPLACES NAS 54643L)
19						MS21043-3	NUT
20						D3396-3	SPACER
21						AN5C35A	BOLT
22						AN5C15A	BOLT
23						AN5C32A	BOLT
24						AN5C34A	BOLT
25						MS21043-5	NUT

NOTE: THE PART IS INCLUDED WITH D3274-041 ASSEMBLY ABOVE
IT WILL DEPEND ON CROSSTUBE (SEE INSTALLATION PROCEDURE)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries